USE RCE DATE 1-17-07

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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: 10/605,737

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: October 22, 2003

Applicant

: Amarendra Anumakonda, et al.

Title

Thermally Managed Catalytic Partial Oxidation of

Hydrocarbon Fuels to Form Syngas for Use in Fuel Cells

TC/AU

: 1754

Examiner

Paul A. Wartalowicz

Docket No.

: 19441-0012

Customer No.

: 29052

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of October 17, 2006, please kindly reconsider the application in light of the attached amendments and remarks.

Amendments begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.